Met Office Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 22 Nov 2022 until 23:59 on Wednesday 23 Nov 2022

Forecast Issued on Tuesday 22 Nov 2022 at 03:12

Confidence: High for improving later Tuesday, then turning occasionally unsettled again from Wednesday, but lowering for the detail of the worst of the weather.

Headline for Tuesday 22 Nov 2022: Showery start, but conditions gradually improving into the afternoon.

Mountain weather hazards on Tuesday 22 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG			
Fog	Fog	Fog	Sunny intervals	Clear night	Clear night
Precipitation probability					
50%	40%	30%	10%	<05%	<05%

Forecast for Tuesday 22 Nov 2022

Weather: Overcast at first with occasional light rain, falling as sleet or wet snow above 900m. Gradually turning drier and into the afternoon brighter, leading to a largely dry evening of well broken cloud cover.

Chance of cloud-free hill tops above 800m: 10-20% initially improving 75% by late afternoon

Low cloud and visibility: God, occasionally moderate at first in rain, and very poor within cloud, with bases quite extensive down to 500m initially, before gradually lifting and breaking in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Tuesday 22 Nov 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/32 NE	24/29 NE	18/22 N	11/13 N	7/8 NE	10/13 S	17/22 SE
600	20/26 NE	16/21 NE	12/16 N	8/11 N	4/6 W	8/11 S	18/26 SE
300	8/21 NE	8/18 NE	7/14 N	4/9 N	2/5 W	3/8 S	7/18 SE
Valley	11/25 NE	13/24 NE	9/17 N	5/11 N	2/4 NE	3/7 E	6/16 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	2/-5	1/-5	1/-3	1/-2	1/-3	1/-5
600	3/-3	3/-2	4/-1	3/0	2/0	2/-1	2/-3
300	5/2	5/2	6/4	6/4	3/2	3/1	4/1
Valley	7/4	7/4	8/6	8/6	5/4	5/4	6/4
Freezing Level*	1200m	1100m	1100m	1000m	1000m	1000m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some difficult conditions at first across highest peaks in severe wind chill, hill fog and occasional snow.

Forecast for Wednesday 23 Nov 2022

Weather: Area of occasionally heavy rain spreading from the west from around dawn, falling as snow above 900m. This clears to sunshine and only a few scattered showers late morning, with snow level around 900m. Showers building into the afternoon, bringing the risk of hail and thunder.

Maximum wind: Southeast veering southwest for the afternoon, mean 30 mph with gusts reaching 45 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 10% or less early morning, becoming 70% by mid-day then 40% late afternoon

Low cloud and visibility: Good, becoming moderate or poor in rain and showers, very poor in snow and within cloud, with bases quite extensive initially in early periods of rain down to 500m, and sporadically so in the showers.

Temperature: **Valleys:** Zero Celsius increasing Plus 11 Celsius during the afternoon
At 800m: Plus 1-2 Celsius
Freezing level: 1000-1100 m

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:12 on Tue 22 Nov 2022

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